

ABSTRACT OF THE DISCLOSURE

1 INTELLIGENT CACHING OF WORKING DIRECTORIES 2 IN AUXILIARY STORAGE

3 A combination of non-rotating storage and associated software temporarily
4 transfers storage functions from a hard disk to the non-rotating storage.
5 This invention provides for the "on the fly" adaptation and transfer of an
6 application's disk requirements to be instead sent to a flash storage,
7 non-spinning memory device, solid state memory, or similar device while
8 the hard drive is powered down. This not only makes operations faster, but
9 results in a large savings in battery power.